



# Walk Safe<sup>®</sup>

by NRS Healthcare

The most significant  
change to walking  
frame design in... **70**  
**YEARS**



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## Choose Innovation

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The NRS Walk Safe® is a revolutionary new walking frame, developed by NRS Healthcare in partnership with the University of Salford, and University of Exeter.

The Walk Safe® is proven to be twice as stable when turning compared to a traditional walking frame. We believe this will reduce risk of falls, reducing needs for hospital visits and long-term care costs.

Its patented magnetic swivel wheels and rear glides with integral brake enable the user to turn the frame without lifting yet maintain directional stability. This ensures the frame always provides control and support to the user, reduces effort and increases mobility and wellbeing.

The addition of lower handles provide extra support to enable a user to stand up and sit down.

## Developed in Partnership

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University of Salford research<sup>1</sup> indicated that traditional front wheeled walking frames showed a risk of instability during turning and crossing thresholds. We used this methodology to develop a safer walking frame design, which was tested by the University of Salford in their gait laboratory and in care homes<sup>2</sup>. The new design showed a doubling of user stability during turning and improved stability crossing thresholds.

Developed in partnership with



University of  
**Salford**  
MANCHESTER



University  
of Exeter

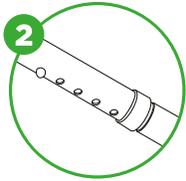
<sup>1</sup> Thies et al BMC Geriatr. 2020

<sup>2</sup> Thies et al BMC Geriatr. 2023

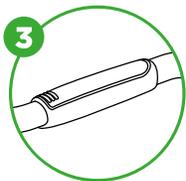
# Key Features



Compatible with the Buckingham Caddy for easy transportation of possessions.



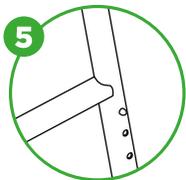
Available in two sizes, featuring 100mm height adjustments and 80mm width adjustments to suit a wide range of users.



The Walk Safe® has cushioned upper handles to improve grip and comfort.



Lower handles provide extra support to help the user stand up from a chair or bed.



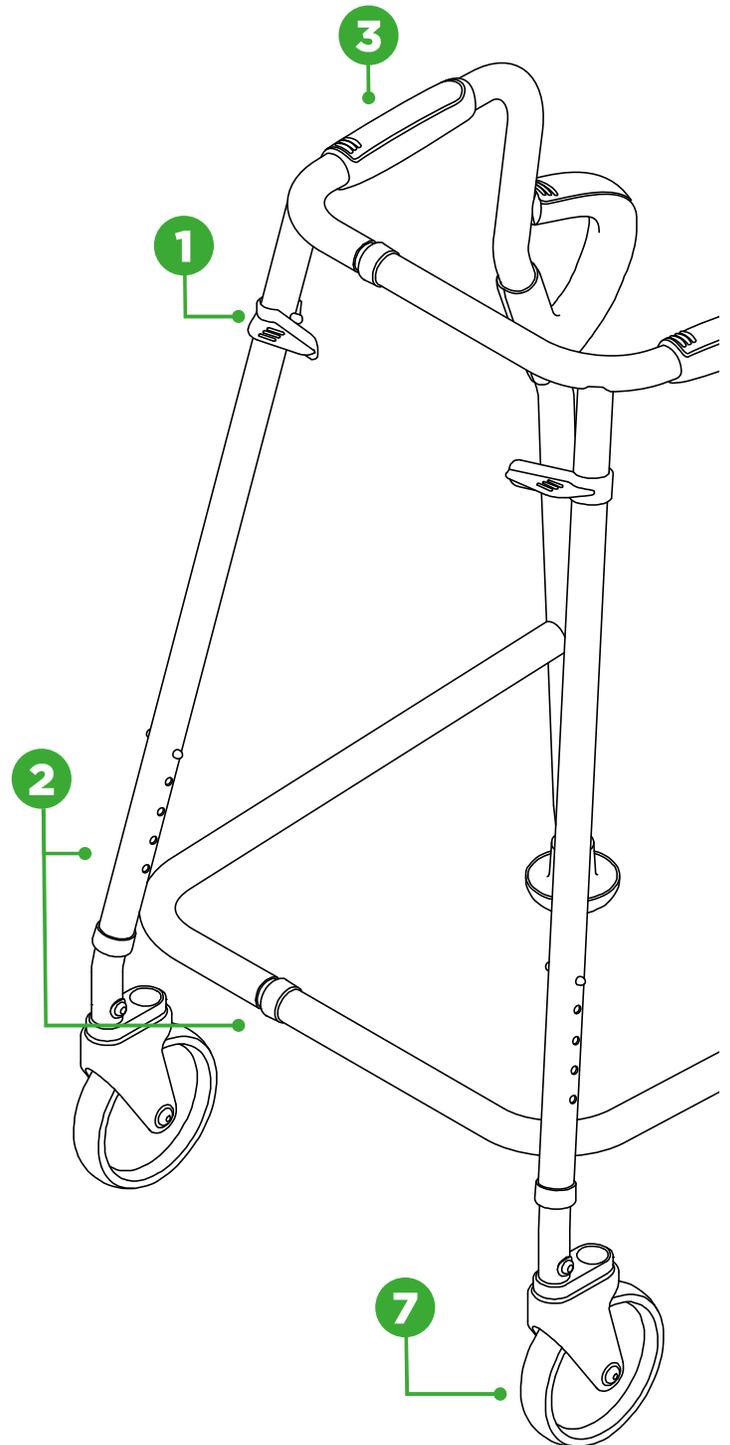
Fully welded frame supports users up to 160kg, with high strength alloy tubing for durability and re-use.

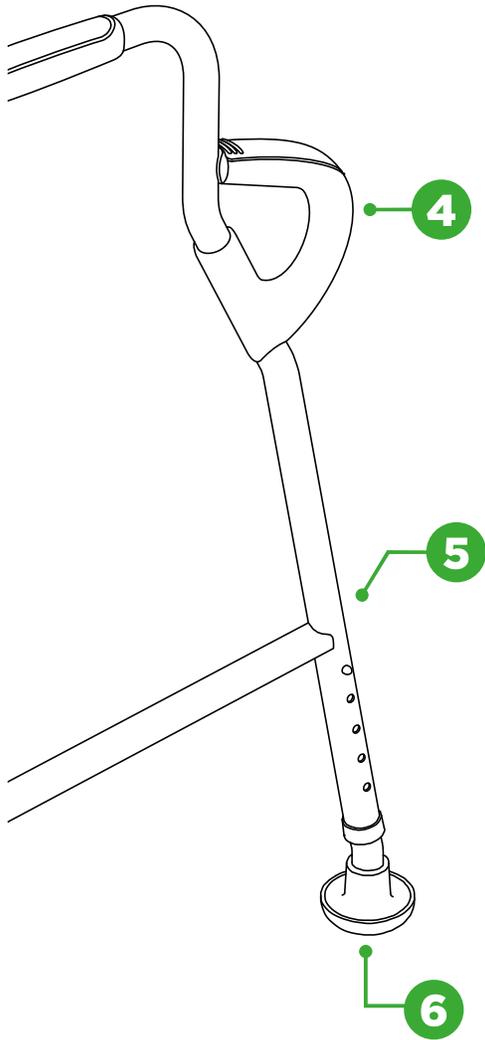


Combined rear brake and glide allow the user to move easily over any surface and stop safely when needed.



Swivel 125mm castors with Magnetic Directional Bias\* which allows the user to turn without lifting the frame, whilst maintaining straight line stability.





**NRS Healthcare  
have been  
manufacturing  
innovative  
rehabilitation  
products for over  
70 years**

“

*It feels safe & secure*

“

*The definite advantage I can see are the wheels – the ease of getting over the threshold from one surface to another*

“

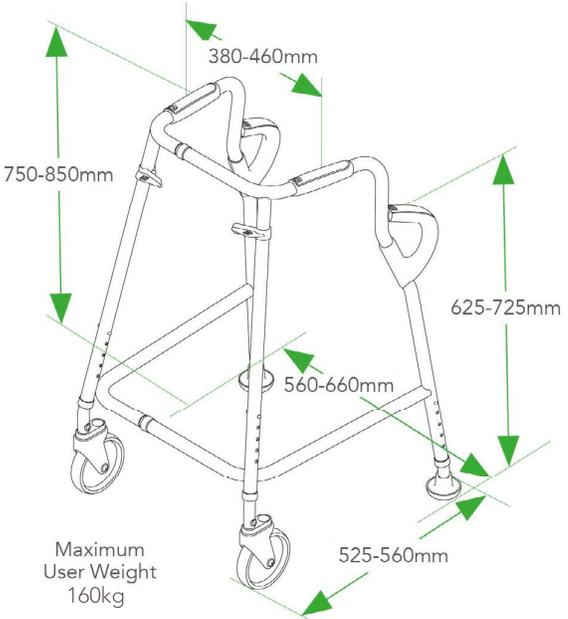
*Turning is definitely better with the new frame – it is so smooth and very easy to move*

“

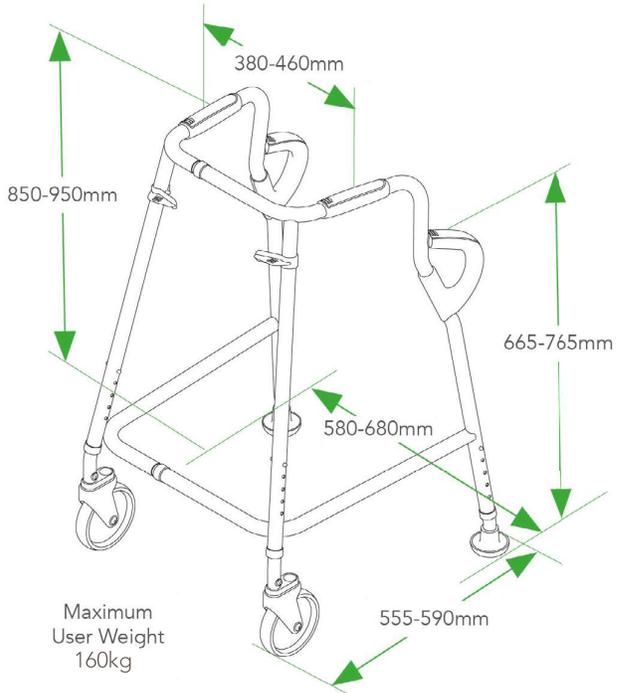
*It helps me stand & gives me a stronger base of support*



# Measurements & Specification



**Medium** S58115



**Large** S58139

